

Louisiana EAGLE USER GUIDE

Created for
Jefferson Davis Parish School Board
Professional Development
Jennings, LA

November 11, 2009

What is EAGLE?

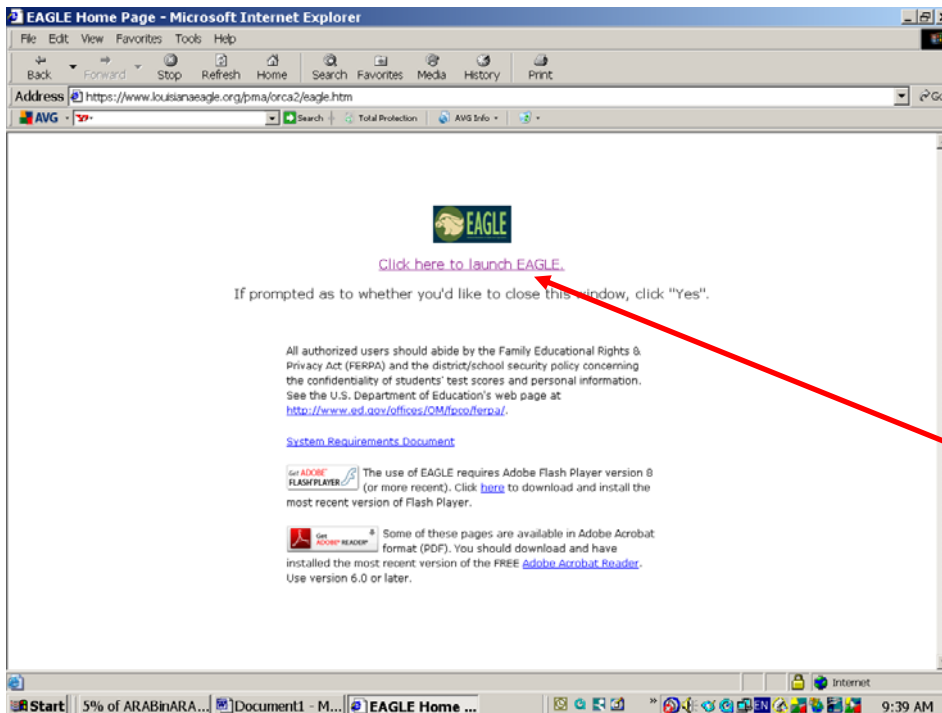
EAGLE is a formative assessment classroom tool that can assist teachers in providing descriptive feedback to students and involve students in assessment for learning. The EAGLE system can be used by teachers and students during classroom instruction. EAGLE will provide teachers with feedback about students so that the teacher-learning process can be adjusted to improve student learning.

EAGLE contains student-friendly versions of learning skills based on the Grade-Level Expectations (GLEs). The system also has an item bank containing items written for the Louisiana GLEs.

Teachers can use one of EAGLE's premade tests OR choose GLE-based items from the item bank to build tests that will assess learning needs. Teachers can schedule and assign test online and alert students via e-mail. Multiple-choice questions are graded immediately for students, and the Handscoring Tutorial is available for teachers to practice scoring constructed-response questions.

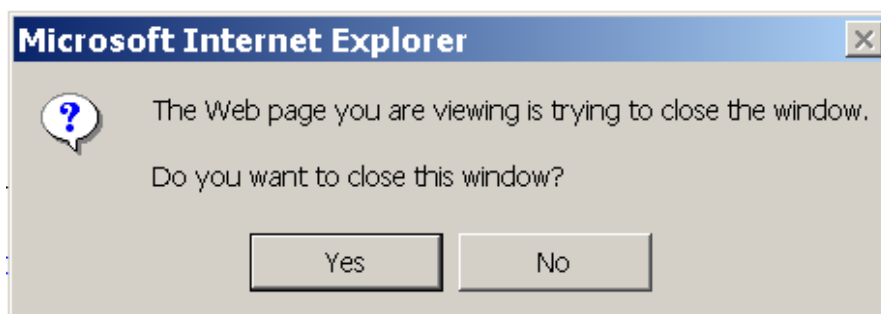
Log into EAGLE

In order to access the Louisiana EAGLE site, you need to first type in **www.louisianaeagle.org** into the address bar of your Internet browser. After the website loads, you should see a page that looks like the figure below.

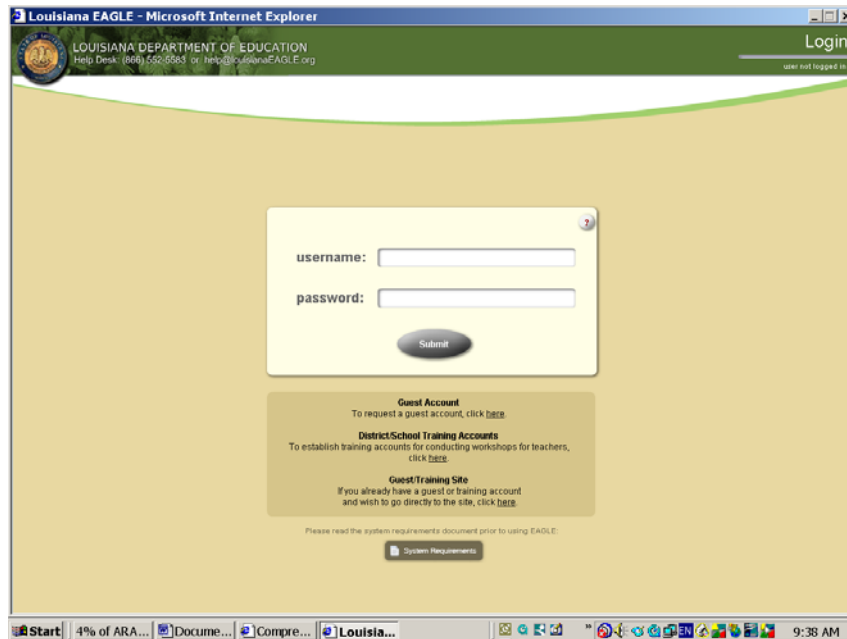


Click on the hyperlink that says Click here to launch EAGLE.

If you get the following message, just click YES.



You will now see the login page for EAGLE.



The screenshot shows a web browser window titled "Louisiana EAGLE - Microsoft Internet Explorer". The page header includes the Louisiana Department of Education logo, contact information (Help Desk: (866) 562-6583 or help@LouisianaEAGLE.org), and a "Login" link. The main content area features a login form with fields for "username:" and "password:", a "Submit" button, and links for "Guest Account", "District/School Training Accounts", and "Guest Training Site". A "System Requirements" link is also present at the bottom of the form area. The Windows taskbar at the bottom shows the Start button, several open applications, and the system clock displaying 9:38 AM.

Using the username and password given to you by your test administrator (i.e. your counselor), you can now sign-in to EAGLE.

Enter the username and password here and press submit.



This is a close-up of the login form. It contains two text input fields: one labeled "username:" and another labeled "password:". Below these fields is a dark, oval-shaped "Submit" button. A small red question mark icon is located in the top right corner of the form's border.

When you have successfully signed into EAGLE, you will see the following screen. You are now logged into Louisiana EAGLE.



Teacher Menu

The teacher menu includes the following seven features:

- Class Roster
- Message Center
- Test Administration
- Enter Hand Scores
- Reports
- Instructional Database
- Help



Once you have logged into the EAGLE system, you will see several menu choices/tools that are displayed across the screen. These menu choices/tools are:



A tool for creating a new roster and viewing or modifying an existing roster—also allows you to add or edit student records on an individual basis and view students from the School Roster



A message center where you can send messages to individual students or the entire classroom and receive messages from the students



A test administration center where you can go to select a premade test, build your own test with items from the bank, edit a test, schedule a test, and view your current test list or schedule



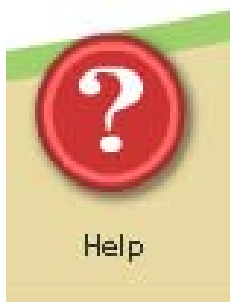
A score center where you can enter or edit scores for constructed-response items—also allows you to use the Handscoring Tutorial to practice using rubrics to score student work



A report center where you can go to view a variety of teacher-level student and class reports for analysis



An interface for querying LDE's Instructional Resource Database—it allows teachers to access and download instructional materials covering specific GLEs



Links to the User Guide

The Class Roster Tool

The class roster tool will allow you to add class rosters, modify class rosters or you can add students to rosters that have already been created.

When you click on the Class Roster Icon, you will see the following screen.

The screenshot shows the Louisiana EAGLE web application in Microsoft Internet Explorer. The browser title is "Louisiana EAGLE - Microsoft Internet Explorer". The page header includes the Louisiana Department of Education logo, contact information (Help Desk: (866) 552-5583 or help@louisianaEAGLE.org), and the user is logged in as MICHAEL ROMINE. The main navigation bar contains icons for Class Roster, Message Center, Test Administration, Enter Hand-Scores, Reports, Instructional Database, and Help. The Class Roster section is active, showing a tabbed interface with "Class Roster" and "School Roster". Below the tabs, it states "Total Classes: 1". A table lists the available class, and buttons for "View Roster" and "Edit Roster" are provided.

| Select Class | Class Name | Section | Students | School | Begin Date | End Date | |
|-----------------------|------------------|---------|----------|-------------------------|------------|------------|--|
| <input type="radio"/> | PHYSICAL SCIENCE | 01 | 16 | Lake Arthur High School | 08-11-2009 | 05-24-2010 | View Roster Edit Roster |

On this screen, you will see a list of every class that you have attached to your username. These rolls should be fairly accurate. However, you should review your students in each class to make sure they are correct.

Test Administration Tool

The Test Administration Tool is the main component of the EAGLE program. With this tool, you are able to make formative test based on GLEs, Comprehensive Curriculum units or a combination of the two. You can also print out test you create, schedule a time for your classes to take online exams and edit previously created test.

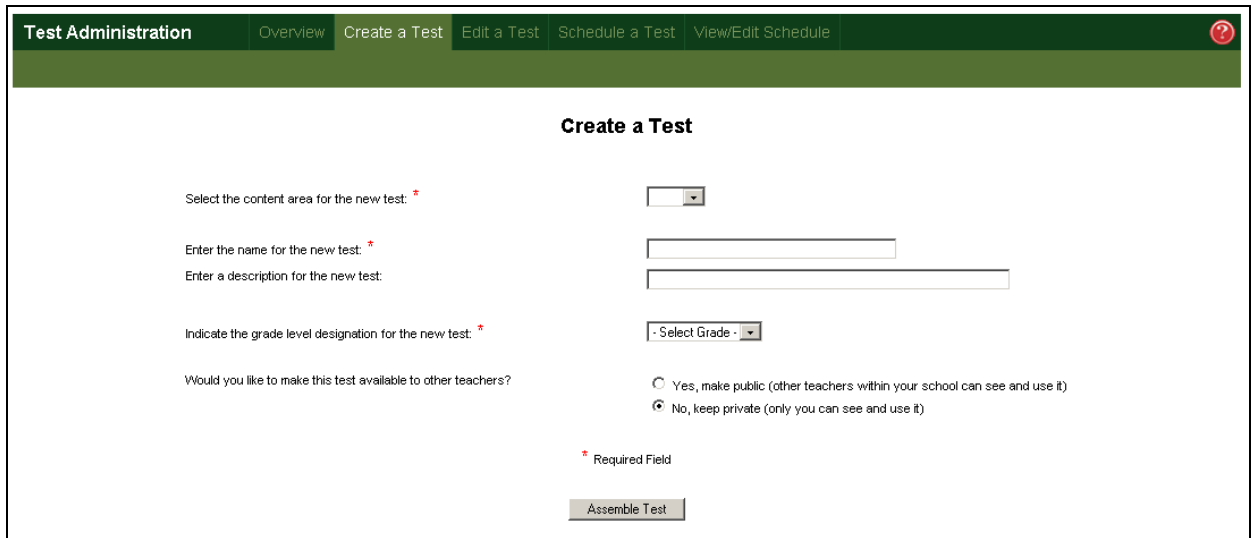
The main screen for the Test Administration tool looks like this:



Test Administration Tool

Sub-Menu Item: Create a Test

Under the Create a Test submenu, you will create your initial test.



The screenshot shows the 'Create a Test' form within the 'Test Administration' tool. The form has a green header bar with navigation tabs: 'Test Administration', 'Overview', 'Create a Test' (selected), 'Edit a Test', 'Schedule a Test', and 'View/Edit Schedule'. A red question mark icon is in the top right corner. The main content area is titled 'Create a Test' and contains the following fields and options:

- 'Select the content area for the new test: *' with a dropdown menu.
- 'Enter the name for the new test: *' with a text input field.
- 'Enter a description for the new test:' with a text input field.
- 'Indicate the grade level designation for the new test: *' with a dropdown menu labeled '- Select Grade -'.
- 'Would you like to make this test available to other teachers?' with two radio button options:
 - ☐ Yes, make public (other teachers within your school can see and use it)
 - ☒ No, keep private (only you can see and use it)
- A red asterisk and the text '* Required Field' below the radio buttons.
- An 'Assemble Test' button at the bottom.

There are several options that are made available to you at this time.

You can choose to make a test for ELA or Math. (Other subjects will be added later).

You can also name the test and add a description for the test.

You can also choose the grade level for the test.

You also have the option to make the test public (other teachers can see your test) or private (only you can see your test).

Here is an example of a Math test created for 5th grade students. The test will cover questions that are using the Number and Number Relations strand.

Create a Math Test

Select the content area for the new test: * Math

Enter the name for the new test: * 5th Grade Math Test

Enter a description for the new test: Number and Number Relations

Indicate the grade level designation for the new test: *

Would you like to make this test available to other teachers? (other teachers within your school can see and use it)
(only you can see and use it)

* Required

Assemble Test

- Select Grade -
1st
2nd
3rd
4th
5th
6th
7th
8th
9th
10th

When you click on Assemble Test, you will see the following page.

Louisiana EAGLE - Microsoft Internet Explorer

LOUISIANA DEPARTMENT OF EDUCATION
Help Desk: (800) 552-5553 or help@LouisianaEAGLE.org

Test Administration
Logged in: MICHAEL KIMMIE (Home) | Logout

Class Roster Message Center Test Administration Enter Hand Scores Reports Instructional Database Help

Test Administration Overview Create a Test Edit a Test Schedule a Test View/Edit Schedule

Step 1: Change the GRADE LEVEL of the Items to choose from
Grade Level of Items: 5th

AND Choose the ITEM SELECTION METHOD you'd like to use
Selection Method: USE

Create '5th Grade Math Test' (a 5th grade Math test)

Items Aligned to Selected

Scroll down to see current items on the test

Current Items in '5th Grade Math Test'

Here is where you can choose the Grade Level of the Items you want in your test and you can also choose the Item Selection method you would like, i.e. do you want to choose them by Content Standard or by Comprehensive Curriculum.

If you choose Content Standards as your Selection Method, you will see a list of the Strands for Math.

Test Administration Overview Create

Grade Level of Items: 5th

Selection Method: Content Standards

Step 2: Select the CONTENT STANDARD you want to test

Content Standard

- ☐ Number and Number Relations
- ☐ Algebra
- ☐ Measurement
- ☐ Geometry
- ☐ Data Analysis, Probability, and Discrete Math
- ☐ Patterns, Relations, and Functions

Choose one of the Content Standards to the right.

When you click on one of the content standards, you will see a list of GLEs that match that Content Standard.

Test Administration Overview Create a Test Edit a Test Schedule a Test View/Edit Schedule

Grade Level of Items: 5th

Selection Method: Content Standards

Step 3: Select the GLE you want to test

| Content Standard | GLE | Items Aligned to Selected GLE |
|---|--------------------|-------------------------------|
| <input checked="" type="radio"/> Number and Number Relations | Fifth Grade | |
| <input type="radio"/> Algebra | | |
| <input type="radio"/> Geometry | | |
| <input type="radio"/> Data Analysis, Probability, and Discrete Math | | |
| <input type="radio"/> Patterns, Relations, and Functions | | |

- ☐ GLE 1 - Differentiate between the terms factor and multiple, and prime and composite (N-1-M-1)
- ☐ GLE 2 - Recognize, explain, and compute equivalent fractions for common fractions (N-1-M-2)
- ☐ GLE 3 - Add and subtract fractions with common denominators and use mental math to determine whether the answer is reasonable (N-1-M-3)
- ☐ GLE 4 - Compare nonlike fractions using number sense

Scroll down to see current items on the test

Current Items in "5th Grade Math Test"

After choosing a GLE, you can see the individual questions that are linked to that GLE.

Test Administration | Overview | Create a Test | Edit a Test | Schedule a Test | View/Edit Schedule

Grade Level of Items: **5th**

Selection Method: **Content Standards**

Create '5th Grade Math Test' (a 5th grade Math test)

Content Standard

- ☒ Number and Number Relations
- ☐ Algebra
- ☐ Measurement
- ☐ Geometry
- ☐ Data Analysis, Probability, and Discrete Math
- ☐ Patterns, Relations, and Functions

GLE

- ☒ GLE 1 - Differentiate between the terms factor and multiple, and prime and composite (N-1-M) ()
- ☐ GLE 2 - Recognize, explain, and compute equivalent fractions for common fractions (N-1-M) (N-3-M)
- ☐ GLE 3 - Add and subtract fractions with common denominators and use mental math to determine whether the answer is reasonable (N-2-M)

Items Aligned to Selected GLE

| Item ID | Description | Current Usage |
|--|-----------------------------|--------------------|
| <input checked="" type="checkbox"/> 5N1_3_MC01 | prime 79 | 5TH GRADE GATES 01 |
| <input type="checkbox"/> 5N1_3_MC02 | factor of 20 | 5TH GRADE GATES 02 |
| <input checked="" type="checkbox"/> 5N1_3_MC03 | multiple of 18 | 5th Grade Test 03 |
| <input type="checkbox"/> 5N1_3_MC05 | composite uniform number | 5th Grade Gates 04 |
| <input type="checkbox"/> 5N1_3_SA01 | factors and multiples of 12 | |

Add Items to Test

This is the list of questions that are related to the GLE chosen in the previous step.

If you click on any of the hyperlinked names, you can see a copy of the question, the answer (if available) and the difficulty level for that question.

Step 4: Select the ITEMS you want to add to the test

Items Aligned to Selected GLE

| Item ID | Description | Current Usage |
|--|-----------------------------|--------------------|
| <input checked="" type="checkbox"/> 5N1_3_MC01 | prime 79 | 5TH GRADE GATES 01 |
| <input type="checkbox"/> 5N1_3_MC02 | factor of 20 | 5TH GRADE GATES 02 |
| <input checked="" type="checkbox"/> 5N1_3_MC03 | multiple of 18 | 5th Grade Test 03 |
| <input type="checkbox"/> 5N1_3_MC05 | composite uniform number | 5th Grade Gates 04 |
| <input type="checkbox"/> 5N1_3_SA01 | factors and multiples of 12 | |

Add Items to Test

Scroll down to see current items on the test

Hyperlinked Test Question

If you choose one of the hyperlinked questions, this is a sample of the pop up that shows you what information is available for each question.

EAGLE Item

Item: **5N1_3_MC02**

Description: factor of 20

Which number is a **factor** of 20?

- ☐ A 10
- ☐ B 15
- ☐ C 25
- ☐ D 40

Aligned to GLE 1

Differentiate between the terms factor and multiple, and prime and composite (N-1-M) ()

| | |
|-------------------|--------------------|
| Item Type: | MC, exclusive |
| Content Area: | MATH |
| Grade Level: | 5 |
| Total Points: | 1 |
| Difficulty: | easy |
| Correct Response: | A |
| Current Usage: | 5TH GRADE GATES 02 |

When you click Add Items to Test, you can see the questions that you have chosen for this test.

The screenshot shows the Louisiana EAGLE Test Administration interface. At the top, there's a navigation bar with icons for Class Roster, Message Center, Test Administration, Enter Hand-Scores, Reports, Instructional Database, and Help. Below this, there's a section for "Current Items in '5th Grade Math Test'" with a table listing items. A red arrow points to the "Add Items to Test" button in the interface.

Current Items in "5th Grade Math Test"

| Item ID | Description |
|---------------|----------------|
| 1) 5N1_3_MC01 | prime 79 |
| 2) 5N1_3_MC03 | multiple of 18 |

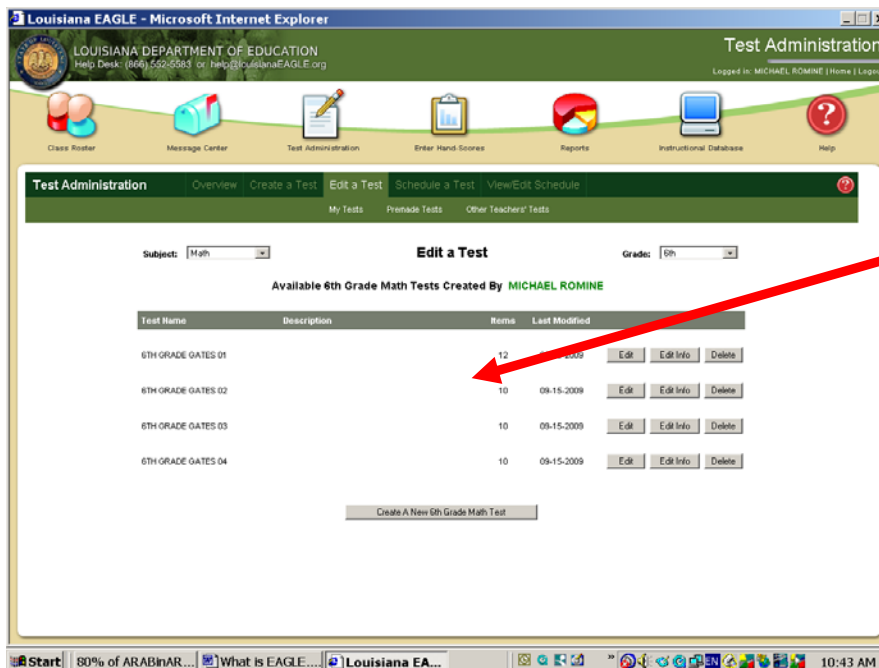
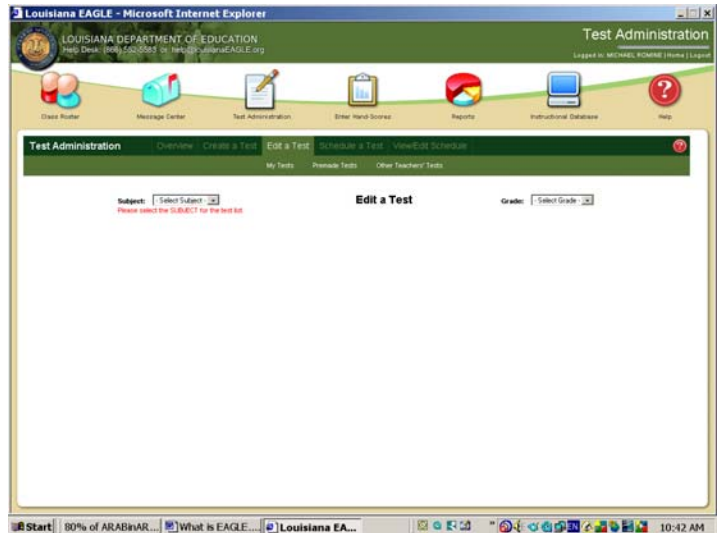
Buttons on the right side of the table: Remove selected item from test, Move selected item down, Move selected item up.

At the bottom, there are buttons for "Save Test" and "Save & Schedule Test".

Edit a Test

The second submenu under the Test Administration Tool is Edit a Test.

When the edit a test page comes up, you can choose the subject and grade from a pull down menu. Once you have chosen those two pieces of information, you will see all test that you have created with those conditions.



Here is a list of the test created using the criteria: MATH and 5TH GRADE.

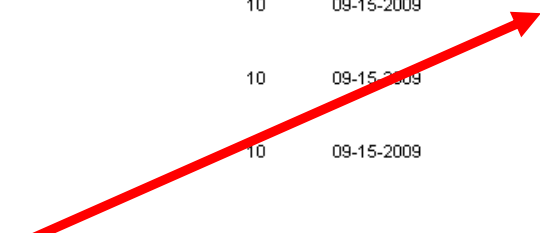
Schedule a Test

The third choice under the Test Administration Tool is Schedule a test. This option will give you an opportunity to set up a test to be given online in your computer lab.

Under this option, you have the ability to set up a certain time the test can be taken (beginning and ending date), how long the student can take the test, and if the student has the ability to use a calculator or not.

You will again need to choose the subject and grade level the test was made for.

| Test Name | Description | Items | Last Modified | | |
|--------------------|-------------|-------|---------------|--------------------------|-----------------------|
| 6TH GRADE GATES 01 | | 12 | 09-15-2009 | Schedule | Print |
| 6TH GRADE GATES 02 | | 10 | 09-15-2009 | Schedule | Print |
| 6TH GRADE GATES 03 | | 10 | 09-15-2009 | Schedule | Print |
| 6TH GRADE GATES 04 | | 10 | 09-15-2009 | Schedule | Print |



Click Schedule to see the options available for making online test.

If you do not have access to a lab, you can print out the test and give the students a paper copy. It is possible to later enter the scores into the program to get your results.

When you click on Schedule, you will need to pick the school and class that you want the test scheduled for.

Louisiana EAGLE - Microsoft Internet Explorer

LOUISIANA DEPARTMENT OF EDUCATION
Help Desk: (866) 552-5583 or help@louisianaEAGLE.org

Test Administration
Logged in: MICHAEL ROMINE | Home | Logout

Class Roster Message Center Test Administration Enter Hand-Scores Reports Instructional Database Help

Test Administration Overview Create a Test Edit a Test Schedule a Test View/Edit Schedule

My Tests Premade Tests Other Teachers' Tests

Test Scheduling/Assignment

Test Name: 6TH GRADE GATES 01

You have no classes assigned to you.
Please contact your school administrator.

Please Choose the School: Jennings Elementary School

Please Choose the Class - Section:

My Tests Premade Tests Other Teachers' Tests

Test Scheduling/Assignment

Test Name: 6TH GRADE GATES 01

You have no classes assigned to you.
Please contact your school administrator.

Please Choose the School: Jennings Elementary School

Please Choose the Class - Section:

Test Scheduling/Assignment

Test Name: 6TH GRADE GATES 01

Step 1: Select the SCHOOL and CLASS you want to schedule to take this test

Please Choose the School: Lake Arthur High School

Please Choose the Class - Section:

PHYSICAL SCIENCE - 01

Once you have chosen your options, you will see a screen like this.

Test Scheduling/Assignment

Test Name: 6TH GRADE GATES 01

Please Choose the School: Lake Arthur High School

Please Choose the Class - Section: PHYSICAL SCIENCE - 01

Step 2: Select the students to be tested (by checking the boxes next to their names).
Step 3: Set the schedule, time limit, goal, and calculator availability for this test administration.

| | | Begin Test Availability | | | End Test Availability | | | Time Limit | Goal | Calculator ¹ |
|-------------------------------------|--------------|-------------------------|-----|-----|-----------------------|------|----------|------------|------|-------------------------|
| <input checked="" type="checkbox"/> | Apply to All | Nov | 9th | Now | Jul | 31st | midnight | None | None | No |
| <input checked="" type="checkbox"/> | XXXXXXXX | Nov | 9th | Now | Jul | 31st | midnight | None | None | No |
| <input checked="" type="checkbox"/> | XXXXXXXX | Nov | 9th | Now | Jul | 31st | midnight | None | None | No |
| <input checked="" type="checkbox"/> | XXXXXXXX | Nov | 9th | Now | Jul | 31st | midnight | None | None | No |
| <input checked="" type="checkbox"/> | XXXXXXXX | Nov | 9th | Now | Jul | 31st | midnight | None | None | No |
| <input checked="" type="checkbox"/> | XXXXXXXX | Nov | 9th | Now | Jul | 31st | midnight | None | None | No |
| <input type="checkbox"/> | XXXXXXXX | Nov | 9th | Now | Jul | 31st | midnight | None | None | No |

Here is where you set the Begin Test Date and Time, End Test Date and Time, Time Limit, Goal, and if they can use Calculator.

You can set all of these as a class or individually (modifications based on IEP).

Enter Hand Scores Tool

This part of the teacher section allows you to enter or edit scores for constructed-response items. It also allows you to use the Handscoring Tutorial to practice using rubrics to score student work.

When you click on the icon for Enter Hand Scores you will see a list of all Test you currently have that contain Constructed-Response items.

LOUISIANA EAGLE - Microsoft Internet Explorer

LOUISIANA DEPARTMENT OF EDUCATION
Help Desk: (866) 552-5583 or help@louisianaEAGLE.org

Enter Hand-Scores
Logged in: MICHAEL ROMINE | Home | Logout

Class Roster Message Center Test Administration Enter Hand-Scores Reports Instructional Database Help

Enter Hand Scores Enter Scores Hand Scoring Tutorial

Select a test to grade from the list below.

| Test Name | Test Grade | Class Name | Section | School | First Day of Testing | Last Day of Testing | Scheduled Students | Number Finished |
|-------------------------|------------|------------------|---------|-------------------------|----------------------|---------------------|--------------------|-----------------|
| 9th Grade Free Response | 9 | PHYSICAL SCIENCE | 01 | Lake Arthur High School | 11-09-2009 | 07-31-2010 | 16 | 15 |

Retrieve Test

Choose test first.

Then click retrieve test to see items.

Click on the bullet on the side of the test and pick Retrieve Test below the list to see a list of all students that took the test you selected.

When you choose Retrieve test, you will see a list of your students who took the test. You have the option to view All Items a Single Student Answered, OR to view All Student Answers for a SINGLE Test Item.

Louisiana EAGLE - Microsoft Internet Explorer

LOUISIANA DEPARTMENT OF EDUCATION
Help Desk: (866) 552-5583 or help@louisianaEAGLE.org

Enter Hand-Scores
Logged in: MICHAEL ROMINE | Home | Logout

Class Roster Message Center Test Administration Enter Hand-Scores Reports Instructional Database Help

Total Students: 15
Test Name: 9th Grade Free Response

Select a Student to edit

| Grade | Student Name | State ID |
|-------|--------------|--------------|
| 9 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 10 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 10 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 9 | Confidential | Confidential |
| 9 | Confidential | Confidential |

Edit Score Back

Choose Edit Score to Grade Answer for Constructed Response.

Once you have chosen Edit Score, you can see a list of the questions that need to be graded by you.

Louisiana EAGLE - Microsoft Internet Explorer

LOUISIANA DEPARTMENT OF EDUCATION
Help Desk: (866) 552-5583 or help@louisianaEAGLE.org

Enter Hand-Scores
Logged in: MICHAEL ROMINE | Home | Logout

Class Roster Message Center Test Administration Enter Hand-Scores Reports Instructional Database Help

Enter Hand Scores Enter Scores Hand Scoring Tutorial

School: Lake Arthur High School
Class Name: PHYSICAL SCIENCE
Section: 01
Total Items: 6
Test Name: 9th Grade Free Response

View All Items for One Student ☐ View All Students for One Item ☒

Select an item to edit

| | |
|----------------------------------|---------------------------------|
| <input checked="" type="radio"/> | Is 5.32 rational or irrational |
| <input type="radio"/> | Bee might be mite |
| <input type="radio"/> | Debras triangles |
| <input type="radio"/> | Jermaine's state capitals |
| <input type="radio"/> | Janet's tablecloth |
| <input type="radio"/> | Russel's pond and Tawny's motor |

Edit Score Back

Select an item to edit

| | |
|----------------------------------|---------------------------------|
| <input checked="" type="radio"/> | Is 5.32 rational or irrational |
| <input type="radio"/> | Bee might be mite |
| <input type="radio"/> | Debras triangles |
| <input type="radio"/> | Jermaine's state capitals |
| <input type="radio"/> | Janet's tablecloth |
| <input type="radio"/> | Russel's pond and Tawny's motor |

Edit Score Back

Once you have selected the question to check, you can see a copy of each students answer, a link to the rubric for the answer and a slot for the maximum points that question is worth and a slot where you can enter how many points the student received.

Louisiana EAGLE - Microsoft Internet Explorer

LOUISIANA DEPARTMENT OF EDUCATION
Help Desk: (866) 552-5583 or help@louisianaEAGLE.org

Enter Hand-Scores
Logged in: MICHAEL ROMINE | Home | Logout

Class Roster Message Center Test Administration Enter Hand-Scores Reports Instructional Database Help

School: Lake Arthur High School
Class Name: PHYSICAL SCIENCE
Section: 01
Total Questions: 6

Student Name: BAGWELL, ANGELLE
State ID: 7596
Test Name: 9th Grade Free Response

Enter Hand Scores for each item from the list below.

| Question | Correct Answer | Response | Maximum Points | Score |
|---|-----------------------------|---|----------------|-------|
| 1) Is the number shown below rational or irrational? 5.323232... Justify your reasoning. | Show Rubric | The number is rational. | 2 | |
| 2) A honeybee is 1.9065×10^{-2} meters long. It has a mite living on it that is 1.55×10^{-3} meters long. Part A How many times as long is the bee to the mite? Write your answer in notation. Show your work. Part B How much longer the mite? Write notation. Show your work. | Show Rubric | <ul style="list-style-type: none"> The bee is 2 times as long compared to the mite. 1.55×10^2. the bee is twelve meters longer. | 4 | |

Enter Hand Scores for each item from the list below.

| Question | Correct Answer | Response | Maximum Points | Score |
|---|-----------------------------|---|----------------|-------|
| 1) Is the number shown below rational or irrational? 5.323232... Justify your reasoning. | Show Rubric | The number is rational. | 2 | |
| 2) A honeybee is 1.9065×10^{-2} meters long. It has a mite living on it that is 1.55×10^{-3} meters long. Part A | Show Rubric | <ul style="list-style-type: none"> The bee is 2 times as long compared to the mite. 1.55×10^2. the bee is twelve meters longer. | 4 | |

If you click on the Show Rubric Link you will see the suggested rubric for that question.

The screenshot shows a Microsoft Internet Explorer browser window. The address bar displays the URL: <https://www.louisianaeagle.org/pma/orca2/rubrics/lib5/r33.htm>. The page content includes the following sections:

Exemplary Response

The number is rational since it is a repeating decimal. Repeating decimals can be written in fraction form, and all fractions are rational numbers.

Points Assigned

- 1 point for identifying the number as rational
- 1 point for a valid explanation why it is rational

Scoring Rubric

| Score | Description |
|-------|---|
| 2 | 2 points |
| 1 | 1 point |
| 0 | The student's response is incorrect, irrelevant, too brief to evaluate, or blank. |

The browser window also shows standard navigation buttons (Back, Forward, Stop, Refresh, Home, Search, Favorites, Media, History, Print) and a status bar at the bottom with "Done" and "Internet" indicators.

Reports Tool

The Next Icon available for teachers is the Reports Icon. This icon will allow you to generate reports for the students that have taken your test.

These reports will allow you to find the strengths and weaknesses of your student to further guide your instruction in the classroom.

Clicking on the Reports Icon will give you the following choices:

Louisiana EAGLE - Microsoft Internet Explorer

LOUISIANA DEPARTMENT OF EDUCATION
Help Desk: (866) 552-5583 or help@louisianaEAGLE.org

Reports

Logged in: MICHAEL ROMINE | Home | Logout

Class Roster Message Center Test Administration Enter Hand-Scores **Reports** Instructional Database Help

Reports

Choose the Report you would like:


- ☐ Class Report by Content Standard
- ☐ Class Report by Grade-Level Expectation (GLE)
- ☐ Class Report by Test and Content Standard
- ☐ Class Report by Test and Question Type
- ☐ Analysis of Test Questions
- ☐ Instructional Needs by Grade-Level Expectation

Reports

Choose the Report you would like:

- ☐ Class Report by Content Standard
- ☐ Class Report by Grade-Level Expectation (GLE)
- ☐ Class Report by Test and Content Standard
- ☐ Class Report by Test and Question Type
- ☐ Analysis of Test Questions
- ☐ Instructional Needs by Grade-Level Expectation

When you click on any of the Reports listed on the previous page, you will see a page similar to this:



Louisiana Department of Education
Report Date: November 9, 2009
[Print](#) (for best results, set printer to "landscape")

Class Report by Content Standard

The table below shows a class roster, including each student's scores across tests for the content standard you have selected. The tests you have given that contained questions measuring this content standard are listed across the top. Some questions may have been used multiple times. A line graph is provided to show the percentage correct scores across tests over the year.

Teacher: MICHAEL ROMINE

Select School:
Lake Arthur High School

Select Class - Section:
PHYSICAL SCIENCE - 01

Select Content Standard:
--Select a Content Standard--

Select a Class - Section and a Content Standard.

[Close Report](#)

You can then select the school, class, and additional information given to you by the choice you make from the Reports Icon.


Needs More Work (0-49% correct)

May Need More Work (50-79% correct)

Looks Pretty Good (80-100% correct)

GLE 1 Questions: 9N1_MC1 9N1_MC3 9N1_MC5 9N1_MC2 9N1_MC4 9N1_SA1 9N1_2_MC01 9N1_2_MC02

| Student Name | How did each student do? | How many questions has this student taken relative to the class? | How many total questions are the questions worth? | How many points has this student earned? |
|--------------|--------------------------|--|---|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |




Needs More Work (0-49% correct)

May Need More Work (50-79% correct)

Looks Pretty Good (80-100% correct)

Clicking on any one of the questions will allow you to see the question.

Class Report by Grade-Level Expectation - Microsoft Internet Explorer



Class Report by Grade-Level Expectation

Teacher: MICHAEL ROMINE

Select School: Lake Arthur High School

Select Class - Section: PHYSICAL SCIENCE - 01

Select GLE: GLE 1

GLE 1 - Identify and describe differences among natural numbers, whole numbers, integers, rational numbers, and irrational numbers (N-1-H) (N-2-H) (N-3-H)

Order by last name.
ending.

SN1_2_MC01 SN1_2_MC02

| Any total are the s worth? | How many points has this student earned? |
|----------------------------|--|
| 2^A (29%)^A | |
| 4^A (57%)^A | |
| 6^* (86%)^* | |
| 5^A (71%)^A | |
| 2^A | |

EAGLE Item

Description: Describes number sqrt 2

Which statement **best** describes the number $\sqrt{2}$?

☐ A It is a whole number but **not** an integer.

☐ B It is an integer but **not** a rational number.

☐ C It is a natural number but **not** a whole number.

☒ D It is an irrational number but **not** a natural number.

Here is another type of report that you can generate.

| Name | Number and Number Relations (Ninth Grade) 31 Possible Points | Total Points Earned (Entire Test) 31 Possible Points | Percent Correct (Entire Test) |
|-----------------|--|---|----------------------------------|
| Class (Average) | 11.8 | 11.8 | 37.9% |
| | 16 | 16 | 51.6% |
| | 10 | 10 | 32.3% |
| | 23 | 23 | 74.2% |
| | 16 | 16 | 51.6% |
| | 11 | 11 | 35.5% |
| | 6 | 6 | 19.4% |
| | 8 | 8 | 25.8% |
| | 7 | 7 | 22.6% |
| | 16 | 16 | 51.6% |
| | 11 | 11 | 35.5% |
| Name | Number and Number Relations (Ninth Grade) 31 Possible Points | Total Points Earned (Entire Test) 31 Possible Points | Percent Correct (Entire Test) |
| Class (Average) | 11.8 | 11.8 | 37.9% |

Another type of report that can be created – the Item Analysis Report. This report is helpful to see how the class as a whole is answering a certain type of question. This is beneficial when helping students to learn from their mistakes.

Multiple-Choice Question Analysis

| Question Number | Description of Question | # of Students | Selected Answer A | Selected Answer B | Selected Answer C | Selected Answer D | Did Not Answer | GLE Code | Instructional Resources |
|-----------------|--|---------------|-------------------|-------------------|-------------------|-------------------|----------------|----------|---|
| 1 | does not describe 1,322 | 16 | 19% | 13% | 6% | 63% | 0% | GLE 1 | Instructional Resources |
| 2 | integer defined | 16 | 6% | 13% | 50% | 31% | 0% | GLE 1 | Instructional Resources |
| 3 | Describes number sqrt 2 | 16 | 6% | 44% | 6% | 44% | 0% | GLE 1 | Instructional Resources |
| 4 | Identify set of whole numbers | 16 | 81% | 0% | 6% | 13% | 0% | GLE 1 | Instructional Resources |
| 5 | Compares integers to other types of numbers | 16 | 25% | 44% | 25% | 6% | 0% | GLE 1 | Instructional Resources |
| 6 | Relate number systems | 16 | 56% | 0% | 38% | 6% | 0% | GLE 1 | Instructional Resources |
| 7 | Identify name describing number set | 16 | 38% | 19% | 13% | 31% | 0% | GLE 1 | Instructional Resources |
| 8 | 3 times n squared equals negative n | 16 | 38% | 25% | 38% | 0% | 0% | GLE 2 | Instructional Resources |
| 9 | 4 of many powers | 16 | 13% | 38% | 38% | 13% | 0% | GLE 2 | Instructional Resources |
| 10 | Subtracting area of smaller square from larger | 16 | 44% | 19% | 25% | 13% | 0% | GLE 2 | Instructional Resources |
| 11 | Solve $5^{(-2)}$ | 16 | 69% | 13% | 19% | 0% | 0% | GLE 2 | Instructional Resources |
| 12 | Rewrite multiplication expression using integers | 16 | 50% | 38% | 13% | 0% | 0% | GLE 2 | Instructional Resources |
| 13 | $3^{(-2)} + 2^4$ | 16 | 13% | 31% | 38% | 19% | 0% | GLE 2 | Instructional Resources |
| | Evaluate expression using | | | | | | | | |

One interesting fact about this report is the column on the right. The name for that column is Resources. When you click on the green button for the resources, EAGLE will link you directly to a Comprehensive Curriculum Activity that addresses that GLE.

Instructional Resource Database

Subject: [Click here to return to the report](#)

Grade:

Content Standard:

GLE:

- [GLE 1](#)
- GLE 2
- GLE 3
- GLE 4
- GLE 5
- GLE 6
- GLE 7

Math - 9th Grade - Number and Number Relations - GLE 1

Comprehensive Curriculum

- [Estimating the Value of Square Roots](#)
- [Naming Numbers on a Number Line](#)
- [Relationships in a Number System](#)

| Code | Instructional Resources |
|-------|---|
| E 1 | Instructional Resources |
| E 1 | Instructional Resources |
| E 1 | Instructional Resources |
| E 1 | Instructional Resources |
| E 1 | Instructional Resources |
| E 1 | Instructional Resources |
| E 1 | Instructional Resources |
| GLE 2 | Instructional Resources |
| GLE 2 | Instructional Resources |

http://irdb.pacificmetrics.com/lessons/MTH/AP1_U1_A3.doc - Microsoft Internet Explorer

File Edit View Insert Format Tools Table MathType Go To Favorites Help

Back Forward Stop Refresh Home Search Favorites Media History Tools Mail Print Edit Discuss ATI TV

Address http://irdb.pacificmetrics.com/lessons/MTH/AP1_U1_A3.doc Go

AVG Total Protection AVG Info

Comprehensive Curriculum

Subject: Mathematics

Grade: Algebra I, Part 1

Unit 1

Activity 3: Estimating the Value of Square Roots (GLEs: 1, 4)

Materials List: paper, pencil, scientific calculators

Discuss with students how to estimate the value of irrational numbers involving square roots. Have the students determine which two whole numbers a particular square root would fall between. For example, if students know the square root of 49 is 7 and the square root of 64 is 8, then the square root of 51 would be between these two values (it would actually be closer in value to 7 than to 8, so an even better estimate might be 7.1). Once a thorough discussion takes place about estimation techniques, provide students with an opportunity to use their estimation skills by providing students with 10 square roots which are irrational and have them determine their approximate values. After students obtain their approximate values, have students share their reasoning with a partner first and then explain their reasoning to the class. Have students check their estimates with a calculator using the square root key.

The final report that EAGLE can generate is an Instructional Needs Assessment. This will tell you how much work the students need to become proficient based on individual GLEs.

| GLE Code | Description of GLE | Cumulative Possible Points | Average Points Earned | Instructional Needs Level | | | Instructional Resources |
|--|---|----------------------------|-----------------------|---------------------------------------|---------------------------------------|---------------------------------|---|
| | | | | Looks Pretty Good (80 - 100%) Correct | May Need More Work (50 - 79%) Correct | Needs More Work 0 - 49% Correct | |
| Ninth Grade | | | | | | | |
| GLE 1 | Identify and describe differences among natural numbers, whole numbers, integers, rational numbers, and irrational numbers (N-1-H) (N-2-H) (N-3-H) | 9 | 3.5 ^{*A} | | | ✓ | Instructional Resources |
| GLE 2 | Evaluate and write numerical expressions involving integer exponents (N-2-H) () | 8 | 2.63 | | | ✓ | Instructional Resources |
| GLE 3 | Apply scientific notation to perform computations, solve problems, and write representations of numbers (N-2-H) | 12 | 3.56 ^{*A} | | | ✓ | Instructional Resources |
| GLE 4 | Distinguish between an exact and an approximate answer, and recognize errors introduced by the use of approximate numbers with technology (N-3-H) (N-4-H) (N-7-H) | 16 | 2.06 ^{*A} | | | ✓ | Instructional Resources |
| GLE 5 | Demonstrate computational fluency with all rational numbers (e.g., estimation, mental math, technology, paper/pencil) (N-5-H) | 1 | 0.13 [*] | | | ✓ | Instructional Resources |
| GLE 6 | Simplify and perform basic operations on numerical expressions involving radicals (N-5-H) | 1 | 0.07 [*] | | | ✓ | Instructional Resources |
| GLE 8 | Use order of operations to simplify or rewrite variable expressions (A-1-H) (A-2-H) | 1 | 0 [*] | | | ✓ | Instructional Resources |
| GLE 9 | Model real-life situations using linear expressions, equations, and inequalities (A-1-H) (D-2-H) (P-5-H) | 5 | 0 ^{*A} | | | ✓ | Instructional Resources |
| *There is at least one student that has not completed all of the tests containing questions covering this GLE. | | | | | | | |
| ^A There is at least one student that has answered questions covering this GLE that have not been graded yet. These points are not included in the calculations. | | | | | | | |

Instructional Database

The final section of EAGLE allows you to choose a subject, grade level and strand for a given subject. You can then choose an individual GLE from the list and the computer will show you a list of activities from the Comprehensive Curriculum that directly address the criteria you chose.